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**CLAIM AMENDMENTS**

1           1.       (Currently amended) An apparatus, comprising:  
2           a network component that employs one or more call characteristics to make a  
3       determination to initiate a request for one or more positions of one or more mobile  
4       stations;

5           wherein the network component receives, in response to the request, the one or  
6       more positions of the one or more mobile stations from a position component; and

7           wherein the position component determines the one or more positions of the one  
8       or more mobile stations continuously.

1           2.       (Original) The apparatus of claim 1, wherein the network component  
2       performs a comparison of the one or more call characteristics with one or more  
3       thresholds to make the determination to initiate the request for the one or more  
4       positions of the one or more mobile stations.

1           3.       (Currently amended) The apparatus of claim 2, wherein the one or more  
2       call characteristics comprise a pilot signal strength characteristic, and wherein the one  
3       or more thresholds comprise a pilot signal strength threshold, and wherein the network  
4       component performs a comparison of the pilot signal strength characteristic with the  
5       pilot signal strength threshold;

6           wherein the network component makes the determination to initiate the request  
7       for the one or more positions of the one or more mobile stations based on a result of the  
8       comparison of the pilot signal strength characteristic with the pilot signal strength  
9       threshold.

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1           4.     (Original)     The apparatus of claim 2, wherein the network component  
2     employs the one or more call characteristics to create one or more call statistics,  
3     wherein the one or more thresholds comprise one or more call characteristic thresholds  
4     and one or more call statistic thresholds;

5           wherein the network component performs a comparison of the one or more call  
6     statistics with the one or more call statistic thresholds;

7           wherein the network component employs a comparison of the one or more call  
8     characteristics with the one or more call characteristic thresholds and the comparison of  
9     the one or more call statistics with the one or more call statistic thresholds to make the  
10    determination to initiate the request.

1           5.     (Original)     The apparatus of claim 2, wherein the network component  
2     comprises an interface, wherein the network component receives the one or more  
3     thresholds from a service provider through employment of the interface.

1           6.     (Original) The apparatus of claim 1, wherein the network component  
2     employs the determination to initiate the request to promote an avoidance of congestion  
3     in one or more cellular network communication paths.

1           7.     (Currently amended) The apparatus of claim 6, wherein the network  
2     component makes the determination to initiate the request upon an exceedance of the  
3     one or more call characteristics relative to one or more thresholds;

4           wherein upon the exceedance of the one or more call characteristics relative to  
5     the one or more thresholds, the network component and [[a]] the position component  
6     cooperate to obtain the one or more positions of the one or more mobile stations.

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1           8.     (Original)     The apparatus of claim 7, wherein upon a termination of the  
2     exceedance of the one or more call characteristics relative to the one or more  
3     thresholds, the network component and the position component cooperate to  
4     discontinue attainment of the one or more positions of the one or more mobile stations.

1           9.     (Original)     The apparatus of claim 1, wherein the network component  
2     employs the one or more call characteristics to perform a selection of the one or more  
3     mobile stations from a plurality of mobile stations;

4           wherein the network component employs the selection to formulate the request  
5     for the one or more positions of the one or more mobile stations from the plurality of  
6     mobile stations.

1           10.    (Original)    The apparatus of claim 1, wherein the one or more mobile  
2     stations are associated with one or more cellular network cells;

3           wherein the network component employs the one or more call characteristics to  
4     perform a selection of the one or more cellular network cells from a plurality of cellular  
5     network cells;

6           wherein the network component employs the selection to formulate the request  
7     for the one or more positions of the one or more mobile stations that are associated with  
8     the one or more cellular network cells.

1           11.    (Original)    The apparatus of claim 10, wherein the network component  
2     employs a switch component to identify the one or more mobile stations that are  
3     associated with the one or more cellular network cells;

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4 wherein the network component employs the switch component to determine the  
5 one or more positions of the one or more mobile stations that are associated with the  
6 one or more cellular network cells.

1 12. (Original) The apparatus of claim 1, wherein the network component  
2 receives the one or more positions of the one or more mobile stations in response to the  
3 request;

4 wherein the network component employs the one or more positions of the one or  
5 more mobile stations and the one or more call characteristics to develop a coverage  
6 map.

1 13. (Original) The apparatus of claim 1, further comprising:

2 a switch component that provides the one or more call characteristics to the  
3 network component;

4 wherein the network component employs the one or more call characteristics to  
5 make a determination to initiate a request to the switch component;

6 wherein the switch component obtains the one or more positions of the one or  
7 more mobile stations based on the request to the switch component.

1 14. (Original) The apparatus of claim 13, wherein the network component  
2 provides to the switch component one or more call parameters;

3 wherein the switch component employs the one or more call parameters to  
4 perform an identification of the one or more mobile stations from a plurality of mobile  
5 stations;

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6 wherein the switch component employs the identification of the one or more  
7 mobile stations from the plurality of mobile stations to obtain the one or more positions  
8 of the one or more mobile stations.

1 15. (Original) The apparatus of claim 14, wherein the one or more mobile  
2 stations are associated with one or more calls;

3 wherein the switch component employs the one or more call parameters to  
4 perform an identification of the one or more calls from a plurality of calls;

5 wherein the switch component employs the identification of the one or more calls  
6 from the plurality of calls to obtain the one or more positions of the one or more mobile  
7 stations that are associated with the one or more calls.

1 16. (Currently amended) The apparatus of claim 13, wherein the network  
2 component and the switch component receive the one or more positions of the one or  
3 more mobile stations from ~~[[a]]~~ the position component;

4 wherein the network component and the switch component cooperate to develop  
5 a coverage map through employment of the one or more positions of the one or more  
6 mobile stations.

1 17. (Original) The apparatus of claim 16, wherein the position component  
2 employs one or more of an Enhanced Forward Link Trilateration algorithm and an IS-  
3 801 solution using an Assisted Global Positioning System (AGPS), Advanced Forward  
4 Link Trilateration (AFLT) or combined AGPS/AFLT algorithm to determine the one or  
5 more positions of the one or more mobile stations.

1 18. (Currently amended) A method, comprising the ~~step~~ steps of:

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2 Initiating a request for one or more positions of one or more mobile stations  
3 through employment of one or more call characteristics;

4 receiving, in response to the request, the one or more positions of the one or  
5 more mobile stations; and

6 determining the one or more positions of the one or more mobile stations  
7 continuously.

1 19. (Original) The method of claim 18, wherein the step of initiating the  
2 request for the one or more positions of the one or more mobile stations through  
3 employment of the one or more call characteristics comprises the steps of:

4 performing a comparison of the one or more call characteristics with one or more  
5 thresholds; and

6 initiating the request for the one or more positions of the one or more mobile  
7 stations based on the comparison.

1 20. (Original) The method of claim 19, wherein the step of initiating the  
2 request for the one or more positions of the one or more mobile stations based on the  
3 comparison comprises the steps of:

4 determining one or more call parameters associated with the one or more  
5 thresholds;

6 identifying the one or more mobile stations from a plurality of mobile stations  
7 through employment of the one or more call parameters; and

8 initiating the request for the one or more positions of the one or more mobile  
9 stations through employment of the one or more call parameters.

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1 21. (Original) An article, comprising:  
2 one or more computer-readable signal-bearing media;  
3 means in the one or more media for initiating a request for one or more positions  
4 of one or more mobile stations through employment of one or more call characteristics.

1 22. (New) The apparatus of claim 16, wherein the position component is pre-  
2 provisioned with one or more intervals of time to determine the one or more positions of  
3 the one or more mobile stations.

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